

WHAT IS CLAIMED IS:

1. A shock absorbing structure for a two-wheeled vehicle including a shock absorbing member projecting from a vehicular body, wherein shock is absorbed by crashing said shock absorbing member comprising:

a front end of said shock absorbing member is located in front of a front wheel or in the vicinity of said front wheel;

an upper end of said shock absorbing member is located at such a position that the upper end of said shock absorbing member does not block a forward viewing area for a driver;

a center of a leading end contact surface of said shock absorbing member is located at a position higher than a vertical position of a center of gravity of both said vehicle and said driver; and

right and left side surfaces of said shock absorbing member are offset to a center of a vehicular body from right and left side surfaces of said vehicular body.

2. The shock absorbing structure for a two-wheeled vehicle according to claim 1, wherein said shock absorbing member includes a plurality of reinforcing ribs formed for absorbing a shock.

3. The shock absorbing structure for a two-wheeled vehicle according to claim 2, wherein said plurality of reinforcing ribs includes ribs with partially thinned sections for facilitating the absorption of a shock.

4. The shock absorbing structure for a two-wheeled vehicle according to claim 1, wherein said shock absorbing member includes a top wall and said right and left side surfaces, said top wall having a forward section with an inclined upper

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surface for permitting an operator to have a forward viewing area that is not obstructed.

5. The shock absorbing structure for a two-wheeled vehicle according to claim 2, wherein said plurality of reinforcing ribs are arranged to be bilaterally symmetric with respect to an axis of shock absorbing member.

6. The shock absorbing structure for a two-wheeled vehicle according to claim 2, wherein said plurality of reinforcing ribs are divided into a plurality of sections within said shocking absorbing member for sequentially absorbing a shock.

7. The shock absorbing structure for a two-wheeled vehicle according to claim 6, wherein said plurality of reinforcing ribs form substantially triangular shapes within each of said plurality of sections.

8. The shock absorbing structure for a two-wheeled vehicle according to claim 1, wherein said shocking absorbing member is formed from resin.

9. A shock absorbing structure for a vehicle including a shock absorbing member projecting from a vehicular body comprising:

a front end of said shock absorbing member being located forward of a front wheel;

an upper end of said shock absorbing member being positioned wherein the upper end does not block a forward viewing area for an operator of the vehicle; and

a center of a leading end contact surface of said shock absorbing member being located at a vertical position higher than a position of a center of gravity of both said vehicle and said operator.

10. The shock absorbing structure for a vehicle according to claim 9, wherein said shock absorbing member includes a plurality of reinforcing ribs formed for

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absorbing a shock.

11. The shock absorbing structure for a vehicle according to claim 10, wherein said plurality of reinforcing ribs includes ribs with partially thinned sections for facilitating the absorption of a shock.

12. The shock absorbing structure for a vehicle according to claim 9, and further including right and left side surfaces of said shock absorbing member being offset to a center of a vehicular body from right and left side surfaces of said vehicular body.

13. The shock absorbing structure for a vehicle according to claim 12, wherein said shock absorbing member includes a top wall and said right and left side surfaces, said top wall having a forward section with an inclined upper surface for permitting an operator to have a forward viewing area that is not obstructed.

14. The shock absorbing structure for a two-wheeled vehicle according to claim 10, wherein said plurality of reinforcing ribs are arranged to be bilaterally symmetric with respect to an axis of shock absorbing member.

15. The shock absorbing structure for a two-wheeled vehicle according to claim 10, wherein said plurality of reinforcing ribs are divided into a plurality of sections within said shocking absorbing member for sequentially absorbing a shock.

16. The shock absorbing structure for a two-wheeled vehicle according to claim 15, wherein said plurality of reinforcing ribs form substantially triangular shapes within each of said plurality of sections.

17. The shock absorbing structure for a two-wheeled vehicle according to claim 9, wherein said shocking absorbing member is formed from resin.

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